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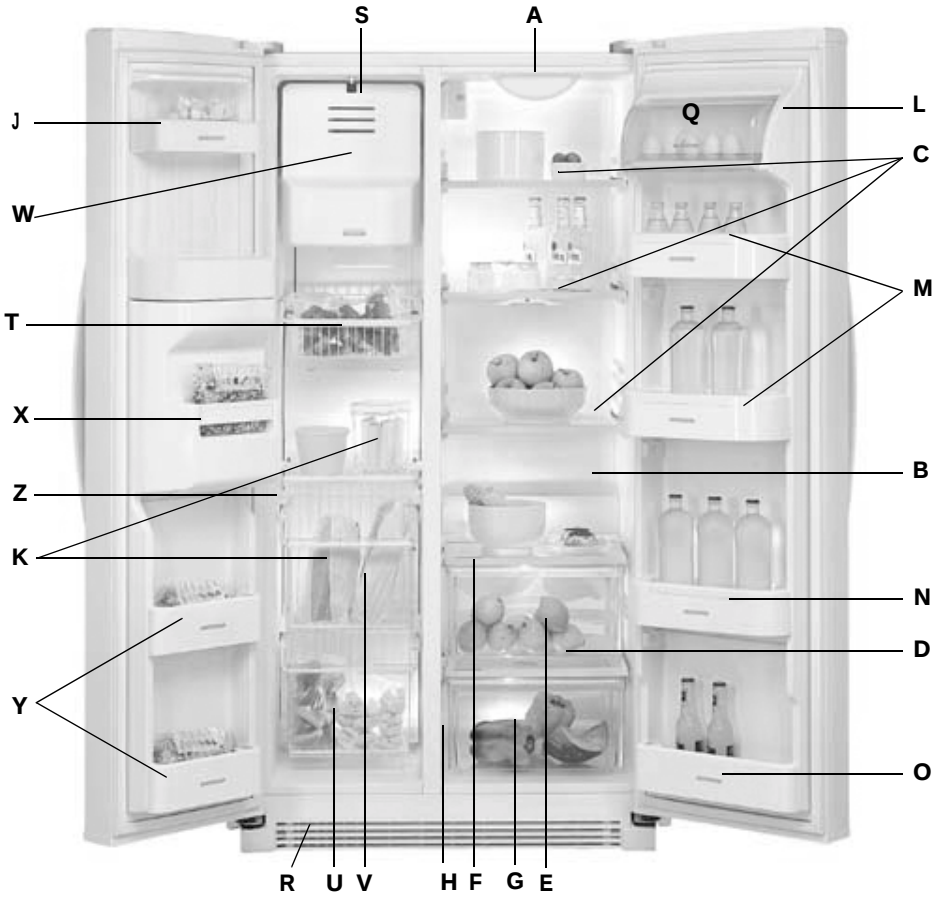

Freezer compartment

- **S.** Automatic ice maker
- **T.** Wire basket
- **U.** Bottom basket (in some models)
- **V.** Top basket
- **W.** Ice container
- **X.** Freezer inner door insert
- **Y.** Freezer inner door tray
- **Z.** Top light (and bottom light only in some models)
- **J.** Top freezer shelf
- **K.** Freezing zone

Refrigerator compartment

- **A.** Light
- **B.** Light (in some models)
- **C.** Adjustable shelf
- **D.** Drawer lid
- **E.** Crisper drawer
- **F.** Crisper control
- **G.** Meat drawer
- **H.** Meat drawer adjustment
- **L.** Dairy compartment
- **M.** Door shelf (with bottle holder only in some models)
- **N.** 2-litre door shelf (with bottle holder only in some models)
- **O.** 0.75-litre door shelf
- **Q.** Egg tray
- **R.** Water filter (on some models)

BEFORE USING THE APPLIANCE

- Your new appliance is designed exclusively for domestic use.

For best use of your appliance, carefully read the user's handbook which contains a description of the appliance and advice on storing and preserving food.

Keep this handbook for future consultation.

1. After unpacking, make sure that the appliance is undamaged and that the door closes perfectly tight. Any damage must be reported to your dealer within 24 hours after delivery of the appliance.
2. Wait at least two hours before switching the appliance on in order to ensure the refrigerant circuit is fully efficient.
3. Installation of the appliance and electrical connections must be carried out by a qualified electrician, in accordance with the manufacturer's instructions and local safety regulations
4. Clean the inside of the appliance before using it.

SAFEGUARDING THE ENVIRONMENT

1. Packing
The packaging material is 100% recyclable and carries the recycling symbol. Follow local regulations for scrapping. Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, as they are potentially dangerous.

2. Scrapping
The appliance is manufactured using recyclable material.
This appliance is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE).
By making sure this appliance is disposed of correctly, the user will help prevent potentially negative consequences for the environment and the health of persons.

The symbol on the appliance, or on the accompanying documents, indicates that this appliance should not be treated as domestic waste but must be taken to a suitable collection point for the recycling of electrical and electronic equipment.
Before scrapping, make the appliance unusable by cutting off the power cable and removing the doors and shelves so that children cannot easily climb inside the appliance.
Disposal must be carried out in accordance with local environmental regulations for waste disposal. Deliver the appliance immediately to an authorized dump; do not leave it unattended even for a few days, since it is potentially dangerous for children. For more information regarding the treatment, recovery and recycling of this appliance, contact your local office, the domestic waste collection service or the shop where you purchased the product.

Information:
This appliance does not contain CFC. The refrigerant circuit contains R134a (HFC) or R600a (HC); see the rating plate inside the appliance.
Appliances with Isobutane (R600a):
isobutane is a naturally occurring, low environmental impact gas. Caution is required, however, because isobutane is flammable. Therefore, ensure that the pipelines of the refrigerant circuit do not get damaged.

Declaration of conformity
- This appliance is designed to store food and is manufactured in conformity with European Directive 90/128/EEC, 02/72/EEC and Regulation (EC) No. 1935/2004

CE
- This product has been designed, manufactured and retailed in compliance with:

- the safety objectives of the Low Voltage Directive 73/23/EEC;
- the protection requirements of the "EMC" Directive 89/336/EEC,
amended by Directive 93/68/EEC.

- The electrical safety of the appliance can only be guaranteed if the product is connected to an approved earth connection.

PRECAUTIONS AND GENERAL RECOMMENDATIONS

- During installation, make sure the appliance does not damage the power cable.
- Make sure the appliance is not near a heat source.
- To guarantee adequate ventilation, leave a space on both sides and above the appliance and follow the installation instructions.
- Keep the appliance ventilation openings free.
- Power cable modification or replacement must only be carried out by qualified personnel.
- It must be possible to disconnect the appliance from the power supply by unplugging it or by means of a mains two-pole switch installed upstream of the socket.
- Make sure the voltage indicated on the appliance rating plate corresponds to that of your home.
- For the water connection, use the pipe supplied with the new appliance; do not reuse that of the previous appliance.
- Install and level the appliance on a floor strong enough to take its weight and in a place suitable for its size and use.
- The appliance must be handled and installed by two or more persons.
- Be careful not to damage the floors when moving the appliance (e.g. parquet).
- Do not use single/multi-adapters or extension cords.
- Install the appliance in a dry and well-ventilated place. The appliance is arranged for operation in places where the temperature comes within the following ranges, according to the climatic class given on the rating plate. The appliance may not work properly if it is left for a long period at a temperature outside the specified range.

Climatic Class	Amb. T. (°C)	Amb. T. (°F)
SN	From 10 to 32	From 50 to 90
N	From 16 to 32	From 61 to 90
ST	From 16 to 38	From 61 to 100
T	From 16 to 43	From 61 to 110

- Do not store or use petrol, gas or flammable liquids in the vicinity of this or other electrical appliances. The fumes can cause fires or explosions.
- Do not use mechanical, electric or chemical means other than those recommended by the Manufacturer to speed up the defrost process.
- Do not damage the appliance refrigerant circuit pipes.
- Do not use or place electrical appliances inside the product if they are not of the type expressly authorised by the Manufacturer.
- This appliance is not designed for use by young children or the infirm without supervision.
- To avoid the risk of children becoming trapped and suffocating, do not allow them to play or hide inside the appliance.
- Do not swallow the contents (non-toxic) of the ice packs (if provided).
- Use the refrigerator compartment only for storing fresh food and the freezer compartment only for storing frozen food, freezing fresh food and making ice cubes.
- Do not store liquids in glass containers in the freezer compartment since they may burst.
- Do not eat ice cubes or ice lollies immediately after taking them out of the freezer since they may cause cold burns.
- Before carrying out any maintenance or cleaning operation, unplug the appliance or disconnect the power supply.
- All appliances equipped with an ice-maker and water dispenser must be connected to a water supply that delivers drinking water only (with mains water pressure of between 0.17 and 0.81 Mpascals (1.7 and 8.1 bar)). Ice-makers and/or water dispensers not directly connected to the water supply must be filled with drinking water only.
- **The Manufacturer declines any liability if the above advice and precautions are not respected.**

Functions and settings for the freezer compartment

Freezer and/or refrigerator compartment door open

Freezer compartment temperature setting

Fast freeze function

Functions and settings for the refrigerator compartment

Refrigerator compartment temperature setting

Fast cooling function

Vacation function

Appliance, alarm and malfunction symbols

Control panel locked

Alarm symbol, generally in association with an acoustic alarm

Acoustic alarm reset button

Functions and settings for the ice maker and water filter

Selection of ice cubes or crushed ice

Indicates the state of the water filter

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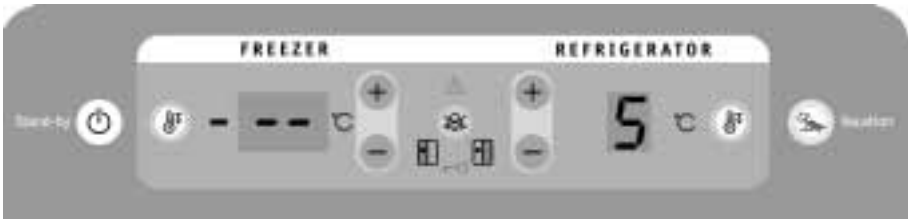
HOW TO OPERATE THE REFRIGERATOR/ FREEZER COMPARTMENT



- Connect the appliance to the mains water and power supply (see the Installation manual).
- When the appliance is connected to the power supply, the freezer display shows two hyphens until the optimum temperature is reached, whereas the refrigerator display shows a temperature of +5°C (factory-set).
- When the appliance is warm, the red alarm LED will blink and the acoustic alarm will sound, indicating that the appliance has not yet reached the optimal temperature for storage of food.
- Press the Reset button to deactivate the acoustic alarm.
- The red light will stop flashing when the freezer compartment reaches a suitable temperature for preserving food. At this point food can be loaded into the freezer compartment.
- After being switched on, the refrigerator needs 2/3 hours to reach the correct temperature to store a normal amount of food in the refrigerator compartment.

IMPORTANT:

- If food is placed in the refrigerator before the appliance has reached a suitable temperature for storing food, it may deteriorate.
- Turning the refrigerator and freezer controls to a cooler than recommended setting will not cool the compartments any faster.
- Do not place food near the air vents in the refrigerator compartment.
- A built-in exterior moisture control continuously guards against moisture build-up on the front edges; Do not be alarmed if these edges sometimes feel warm to the touch.
- The inside light comes on when any door is opened.

Guide to selecting functions

Standby
This function turns off both the refrigerator and freezer compartments.
To activate the standby function, press the button .
Two green dots will appear on both displays, indicating that the appliance is on standby. To reactivate the appliance carry out the same procedure until the previously set temperatures are displayed.
When the appliance is on standby the light inside the refrigerator compartment is off.
Remember that this operation does not disconnect the appliance from the power supply.

Freezer compartment temperature
Shows the freezer compartment temperature setting.
The set temperature is stored and will automatically be restored even after a power failure or if the appliance is switched off by pressing the standby button.

Freezer compartment temperature selection and control
To change the internal temperature press buttons ⊕ ⊖ until the desired value is reached and shown on the display.

Fast freezing
This function must be activated before freezing fresh food. To activate the function press the specific button (yellow LED lights up). The function switches off automatically after 24 hours or manually by pressing the button again.
When the function is activated, bring the sliding shutter to the “closed” position, shifting the slider all the way to the left.

Refrigerator compartment temperature
Shows the freezer compartment temperature setting.
The set temperature is stored and will automatically be restored even after a power failure or if the appliance is switched off by pressing the standby button.

Refrigerator compartment temperature selection and control
To change the internal temperature press buttons ⊕ ⊖ until the desired value is reached and shown on the display.

Fast cooling
Switches on and displays the status of the “Fast Cooling” function which is used to rapidly chill fresh food placed in the refrigerator compartment. The function switches on when the button (yellow LED) lights up and switches off automatically after 6 hours or manually by pressing the button again.

Vacation
This function turns off the refrigerator compartment if you are going away for some time. To activate the function press button (yellow LED lights up).
The temperature disappears from the display and a green dot appears. To turn on the refrigerator compartment, press button again .
Important:
After activating this function remove perishable food from the refrigerator compartment and keep the door closed, so that the refrigerator maintains an adequate temperature preventing the formation of odours.

Control panel lock function
This function prevents anyone from inadvertently changing settings or switching off the appliance.
To activate keypad Lockout, press the fast freeze button on the left side of the control panel and the fast cooling button on the right side of the control panel together for about 3 seconds until the yellow light comes on and an acoustic signal sounds.
To unlock the control panel, carry out the same operation until the yellow LED turns off.

Guide to selecting functions

Alarms
In the event of an alarm, the acoustic alarm and indicator lights are activated.
To switch off the acoustic alarm press button .

Freezer temperature alarm
The acoustic alarm will sound and the red light flashes, whereas the temperature indications on the display are replaced by two flashing hyphens.
The alarm is activated when:
- The appliance is connected to the power supply for the first time or after prolonged disuse.
- The freezer compartment temperature is too high.
- The quantity of foods loaded into the freezer exceeds that indicated on the data plate.
- The freezer door has been left open for a long time.

Power failure alarm
The maximum temperature reached during a power failure flashes on the freezer display.
The red alarm LED lights up and the acoustic alarm sounds at the same time.
The alarm is activated when:
- a prolonged power failure takes place, causing the internal temperature of the freezer to increase to values that cannot guarantee safe storage of food.

To disable the alarm:
- Press the reset button .
- The display will show the preset temperature.

Note
Check the state of the food in both compartments before refreezing or using it!

Operation alarms
If the acoustic alarm sounds and the display shows letters, contact Whirlpool Assistance.

Freezer/Refrigerator Door Open Alarm
The refrigerator or freezer door symbol (or both) blinks (green LED), the acoustic alarm sounds and the red LED lights up.
The alarm is activated when:
- One or both of the doors are left open for more than 2 minutes. If the door is not closed, the acoustic alarm will sound again after two minutes.

To deactivate the alarm:
Close the door/s or press the reset button .

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USE OF THE ICE DISPENSER (ON SOME MODELS)

Ice maker on/off
This function enables/disables the production of ice.
Note: If the lever located inside the freezer compartment (see fig. 1 on the next page) is turned to the horizontal position it inhibits the production of ice but does not prevent the dispensing of ice already present in drawer.

Ice maker selection
The function is activated when the symbol is lit up. Press the button to select the symbol corresponding to the type of ice required (crushed or cubes respectively), which in turn will light up.

To dispense ice:

1.press the button and select the type of ice required.
2.Press a sturdy glass against the ice dispenser lever. Hold the glass close to the dispenser opening so ice does not fall outside of the glass.
3.You do not need to apply a lot of pressure to the lever in order to activate the ice dispenser. Pressing hard will not make the ice dispenser faster or in greater quantities.
4.To stop dispensing, remove the glass slowly so ice does not fall outside of the glass.
5.Do not use fragile glasses to draw ice.

Note:
The first few batches of ice cubes may have an off-taste; throw this ice away. Ice is dispensed from the automatic ice maker bucket in the freezer compartment.
When a glass is pressed against the external lever, the light inside the dispenser switches on and a flap opens between the ice container and the dispenser. When the glass is taken off from the lever, the flap closes and the light goes off.
The dispenser will not operate when the freezer compartment door is open. Large amounts of ice cubes should be taken directly from the bucket, not through the dispenser.
When selecting crushed ice, the cubes are instantly crushed. This may cause a slight delay in dispensing crushed ice. Noise from the ice crusher is normal, and pieces of ice may vary in size.
When changing from crushed ice to ice cubes, a small quantity of crushed ice will be dispensed along with the first cubes. After starting the refrigerator, approx. 10 hours are required for the first ice cubes to form.

- If the dispenser does not dispense ice when you press the bar, change the ice selection from ice cubes to crushed ice or vice versa, so as to remove any ice blocks.
- If the dispenser still does not dispense ice, wait two minutes and repeat this operation.
- If there is condensation in the ice/water dispenser area, press the corresponding button (marked **A** in the figure) to activate the anti-condensation device.

USE OF THE AUTOMATIC ICE MAKER (ON SOME MODELS)

Useful hints on the automatic ice maker

The ice maker is equipped with a lever that activates or deactivates its operation.

If the lever in the figure is positioned horizontally it inhibits ice production, and activates ice production when turned downwards.

To remove and replace the ice bucket:

1. Pull the drawer out as far as possible, lifting the front part a little to release it from the stop. Remove the drawer and empty its contents.
2. Refit it in its seat inside the freezer compartment.

- **Normal Ice Production** should produce approximately 7 to 9 batches of ice in a 24-hour period.

To care for ice storage bin:

1. Empty the bucket. Use warm water to melt the ice if necessary.

   Never use anything sharp to break up the ice in the bucket. This can cause damage to the ice bucket and the dispenser mechanism.
2. Wash the ice bucket with a mild detergent, rinse well and dry thoroughly.

   Do not use harsh or abrasive cleaners or solvents.

Note: do not turn the ice maker on until it is connected to the water supply.

- It is normal for ice cubes to be attached by a corner. They will break apart easily.
- The ice maker will not operate until the freezer compartment is cold enough to make ice.

  This can take overnight.
- Good water quality is important for good ice quality. Water softener chemicals such as salt can damage the ice maker and lead to poor quality ice.

USE OF THE WATER DISPENSER (ON SOME MODELS)

Dispensing water

To dispense water press a glass against the water dispenser lever and to stop dispensing remove the glass; the light inside the dispenser turns on simultaneously and turns off when the lever is released. Hold the edge of the glass close to the dispenser opening so water does not spill out of the glass.

Also, wait a few seconds before removing the glass in order to catch the last drops of water.

The water tank is located in the refrigerator compartment behind the two lower drawers.

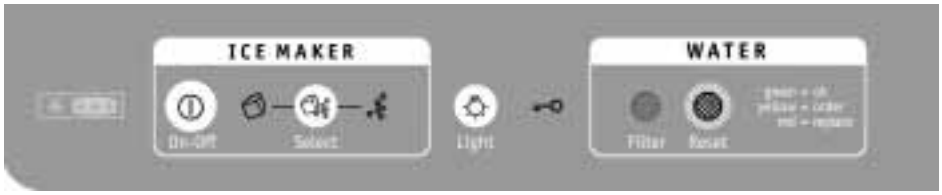
Note:

Pressing hard will not make the water dispenser operate faster or produce greater quantities.

To dispense water

After the water dispenser has been switched on, throw the first glasses of water away, then the water can be used. Repeat this operation whenever water has not been dispensed for a long time.

WATER FILTER MONITORING AND REPLACEMENT FUNCTION (ON SOME MODELS)



Water filter indicator light function (if present)
At the time of purchase of the product and after replacement, the filter symbol in green. The filter symbol can become red according to product use and the natural depletion of the filter charge. When a new filter is required, the the symbol on the display turns yellow (99% of filter life has been used).
Important: The filter must only be replaced when the symbol on the display is red. At this point the filter cartridge must be replaced. Replace the filter cartridge, then press the RESET button until the system has reset with the symbol becoming green.
Note: The RESET button does not work when the filter indicator light is green.
Appliances with an ice maker or water dispenser must be connected to a water supply which delivers potable water only. Ice makers and/ or water dispensers not directly connected to a mains water supply must be filled with potable water only.

CHANGING A WATER FILTER CARTRIDGE

The water filter is situated under the freezer compartment door.

1. Locate the water filter cartridge cap in the front base grille below the freezer compartment door. Rotate the cap counterclockwise to a vertical position and pull the cap and filter cartridge out through the base grille.

NOTE: Since there is water in the cartridge, some spilling may occur.

2. Remove the cartridge cap by sliding it off the end of the old cartridge. The cap will slide to the left or right.
DO NOT DISCARD THE CAP.

3. Take the new cartridge out of the pack and remove the protection from seals.

4. Slide the cartridge cap onto the new cartridge as shown.

5. With cartridge cap in the vertical position, push the new filter cartridge into the base grille until it stops. Rotate the cartridge cap clockwise to a horizontal position.

6. RUN WATER THROUGH THE DISPENSER UNTIL THE WATER RUNS CLEAR (about 9-14 litres or 6-7 minutes). This will clean the system and clear air from the lines.

NOTE: as air is cleared from the system, water may spurt out of the dispenser.

Ordering replacement filters

To order other water filter cartridges, contact the Customer Care Centre or Authorised Dealers.

GUIDE TO SELECTING FUNCTIONS

Light

The appliance has an external light for using the ice and water dispenser even in the dark. This night light can be switched on and off by pressing the button on the control panel or one of the two levers of the dispenser (water and/or ice).

Bear in mind that both the ice maker and the light on the control panel will switch off automatically once the water or ice has been dispensed. The light will automatically switch off when the control panel is activated.

GUIDE TO INTERNAL COMPONENTS

Removal and rearrangement of the refrigerator and freezer shelves

The shelves may be positioned to suit your particular requirements. The glass shelves are strong enough to hold bottles, milk cartons and heavy food; however, please don't bang them down on the shelves.

To remove the shelves: slide the shelf out as far as it comes, then lift it up and take it out.

Removal of the crisper drawer or the meat drawer:

- slide the drawer out as far as it comes;
- with one hand underneath the drawer, lift it up and pull it out;
- the drawer will come out of its runners and can be pulled out further;
- to remove completely, the drawer will need to be rotated: front end up, back end down.

To remove the glass cover of the drawer

- Lift the front of the frame 10 cm, then with your other hand, lift the back of the frame and pull it out.

To put the glass cover of the drawer back

- Insert the back of the frame in the supports on the refrigerator walls and lower it back into place.

Meat drawer temperature control

- The cold air flows inside the meat drawer through an opening between the refrigerator and the freezer compartment. In this way the temperature inside the meat drawer is lower than in other parts of the refrigerator. Set the slider for higher or lower airflow.
- If you wish to store vegetables in the meat drawer, move the control all the way to the left to the vegetables setting. This avoids possible frost damage to the vegetables.

Crisper drawer moisture control

- The control may be set to any position between the ● minimum and maximum setting ⬤.
- This position ● excludes damp air from the drawer for better preservation of fruit and vegetables with peel.
- This position ⬤ keeps damp air inside the drawer for better preservation of leafy vegetables.

Removal of the freezer compartment baskets

- Slide the basket out as far as it comes.
- Lift the front up to release the basket from the retainer.
- Pull out the basket completely.

Positioning racks in the freezer compartment (only in some models).

In order to obtain maximum storage capacity, remove the two bottom drawers and position the racks supplied inside the product (see figure)

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GUIDE TO STORAGE AND THAWING OF FOOD

The freezer compartment, marked with the symbol , is used for storing frozen food and freezing fresh or cooked food. It also allows the making of ice cubes. The inner door of the freezer, marked with the symbol **, is especially suitable for storing ice cream or frozen food with a short storage time.

The maximum quantity of food which can be frozen in a 24 hour period, at an ambient temperature of 25°C, is stated on the rating plate, inside the refrigerator.

For correct freezing it is advisable to select the fast freezing function for pre-freezing. When the fast freezing function is activated, bring the sliding shutter to the "closed" position, shifting the slider all the way to the left.

After 24 hours place the food to be frozen in the freezer compartment, arranging it in the freezing area as indicated in the description of the appliance. Freezing of fresh food and automatic ice making cannot be carried out at the same time. Therefore do not forget to deactivate the automatic ice maker by pressing the ice **on/off** button.

See the operating instructions in chapter "Automatic ice maker".

PREPARING FRESH FOOD FOR FREEZING

It is important to wrap food so that no water, moisture, or vapour may penetrate; this avoids the transfer of odours and flavours throughout the refrigerator and allows better storage of frozen food. Use plastic containers with tight fitting lids, aluminium trays, aluminium foil, cling film and waterproof plastic wrappings.

SEALING

When sealing the food in bags, squeeze out the air (liquids need head space to allow for expansion). Fasten the top of the bag with a string. Place labels on the inside of clear freezer bags; use self-adhesive labels on the outside of opaque ones.

DEFROSTING

Here are some helpful tips.

Raw vegetables: do not thaw, put straight into boiling water and cook as usual.

Meat (large cuts): thaw in the refrigerator compartment without unwrapping. Before cooking, leave at room temperature for a couple of hours.

Meat (small cuts): thaw at room temperature or cook from frozen.

Fish: thaw in the refrigerator compartment without unwrapping or cook before fully thawed.

In the event of a power failure, the freezer compartment maintains the correct storage temperature for about 5/15 hours, depending on the outside ambient temperature; during this time, we suggest you leave the door of the compartment closed. Do not refreeze partially thawed food.

Previously cooked food: reheat in the oven without removing it from its aluminium container.

Fruit: thaw in the refrigerator compartment

NOTE: never place warm food in the freezer.

Allow hot foods to cool to room temperature for 30 minutes, then wrap and freeze. Cooling hot foods before freezing saves energy and prolongs the life of the appliance.

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FOOD STORAGE CHART

Storage time will vary according to the quality of the food, the type of packaging or wrap used (moisture and vapour proof), and the storage temperature (which should be -18°C).

FOODSTUFF AND STORAGE TIME

Fruit	
Concentrated fruit juice	12 months
Fruit (in general)	from 8 to 12 months
Citrus fruit and fresh fruit juice	from 4 to 6 months
Vegetables	
Commercially frozen	8 months
Home frozen	from 8 to 12 months
Meat	
Sausages	4 weeks or less
Hamburgers	1 month
Beef, veal, lamb	from 2 to 3 months
Roasts	
Beef	from 6 to 12 months
Lamb and veal	from 6 to 12 months
Pork	from 4 to 8 months
Fresh sausages	from 1 to 2 months
Steak and chops	
Beef	from 8 to 12 months
Lamb, veal, pork	from 2 to 4 months
Fish	
Cod, flounder, sole	6 months
Salmon	from 2 to 3 months
Mackerel, perch	from 2 to 3 months
Breaded fish (purchased)	3 months
Clams, oysters	from 3 to 4 months
Boiled fish, crabs	from 3 to 4 months
Raw prawns	12 months
Poultry	
Chicken or turkey (whole or in pieces)	12 months
Duck and goose	6 months
Offal	from 2 to 3 months
Poultry cooked in a sauce	6 months
Sliced meat (no sauce)	1 month
Stews	
Meat, poultry, and fish	from 2 to 3 months

DAIRY PRODUCTS

Butter	from 6 to 9 months
Margarine	12 months
Cheese	
Camembert, mozzarella, spreading cheese	3 months
Cream cheeses	do not freeze
Brie, Emmenthal, Swiss cheese, etc. (freezing may affect cheese texture)	from 6 to 8 months

Ice cream, fruit juices, milk	12 months

Eggs (Add sugar or salt to yolks or whole beaten eggs)	
Whole (beaten), whites, yolks	12 months

PASTRY AND BREAD

Leavened bread and rolls	3 months
Unbaked bread	1 month
Croissants	3 months
Cakes (not iced)	from 2 to 4 months
Cakes (iced) and biscuits	from 6 to 12 months
Fruit pies	12 months
Biscuit pastry	3 months
Pie pastry	from 4 to 6 months

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COMMON ICE MAKER PROBLEMS

PROBLEM	CAUSE	SOLUTION
The dispenser does not work.	The freezer compartment door is open.	Close the freezer compartment door.
	The ice bucket is not properly installed.	Make sure that the bucket is pushed all the way in.
		Make sure the lever of the ice maker, inside the freezer compartment, is not turned to OFF, i.e. in the horizontal position (in some models).
The ice dispenser stops working.	The dispenser has not been used for extended periods, causing the ice cubes to melt together.	Shake the bucket occasionally to keep cubes separate and to increase storage capacity. Throw old ice cubes away and make a new supply.
	The ice dispenser lever has been held in for too long.	Wait about 3 minutes for the dispenser motor to reset. Large amounts of ice should be taken from the bucket, not through the dispenser.
Off-taste or odour in ice.	Ice absorbs airborne odours.	New ice should be made. Throw old ice away and make a new supply.
	Water quality.	Store excess ice in a covered container.
		Water containing minerals may require a filter.
	Food not properly wrapped.	Wrap food properly.
	The ice bucket and the freezer compartment may need cleaning.	Clean the ice bucket and the freezer.
		Follow instructions for a proper water supply to ice maker.
	Plumbing connections to ice maker.	The first few batches of ice from a new ice maker may have an off-taste. Throw the first few batches away and make a new supply.

NOTE: Only use cubes from the ice maker.

MAINTENANCE AND CLEANING

Before any cleaning or maintenance operation, unplug the appliance from the mains or disconnect the electrical power supply.

Periodically clean the refrigerator and freezer compartments with a cloth and a solution of lukewarm water and neutral detergent specifically for refrigerator interiors.
Never use detergents or abrasives. Never clean refrigerator parts with flammable fluids. The fumes can create a fire hazard or explosion.

Clean the outside of the appliance and the door seal with a damp cloth and dry with a soft cloth.

- Do not use steam cleaners.
- Clean the condenser using a vacuum cleaner, proceeding as follows: remove the front plinth (see installation manual) and proceed to clean the condenser.

Important: the buttons and control panel display (located on the freezer door) must not be cleaned with alcohol or alcohol-derived substances, but with a dry cloth.

NOTE: The refrigeration system pipes are located near the defrost pan and can become hot. Periodically clean them with a vacuum cleaner.

Always disconnect the refrigerator from the power supply before replacing any light bulbs.

Removal of the refrigerator light cover:

- Loosen the screw that secures the light cover.
- Pull downwards and slide the cover towards the rear of the refrigerator.
- Replace the bulb with one of the same type available only from our Customer Care Centre or Authorised Dealer.
- Put the light cover back into place, repeat the above steps in reverse order.

How to replace the freezer upper compartment bulb:

- remove the light shield by squeezing the side sections.
- remove the bulb and replace it with one of the same type available only from our Customer Care Centre or Authorized Dealers.
- put the light shield back in place, repeat the above steps in reverse order.

How to replace the lower bulb in the refrigerator and freezer compartments (on some models):

- remove the light shield by grabbing its upper central part.
- pull frontally and, at the same time, slightly turn the shield to one side.
- remove the bulb and replace it with one of the same type available from our Customer Care Centre or Authorized Dealers.

To reposition the light shield:

- grip the upper middle part of the light screen.
- insert the tabs of one side of the shield into the grooves.
- gently bend the light shield in the centre to insert the tabs on the other side.

How to replace the dispenser bulb (on some models):

- grip the bulb in the dispenser cavity.

remove the bulb and replace it with one of the same type available from our Customer Care Centre or Authorized Dealers..

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VACATION

Short vacation

There is no need to disconnect the refrigerator from the power supply if you will be away for less than three weeks. Use up perishable food, freeze other food. If your appliance has an automatic ice maker:

1. turn it off

2. shut off the water supply to the ice maker

3. empty the ice bucket.

Long vacation

Remove all the food if you are going away for three weeks or more. If your appliance has an automatic ice maker, turn off the water supply to the ice maker at least a day before and as soon as the last batch of ice cubes is produced, turn off the ice maker. Empty the ice bucket. Unplug the refrigerator and clean it, rinse and dry.

Fix some wooden or plastic wedges to the upper part of both doors with adhesive tape and leave the doors open enough for air to circulate inside both compartments. This will prevent odour and mould from setting in.

Moving

- Take out all removable parts, wrap them well, and fix them together with adhesive tape so that they do not bang together or get lost.
- Screw the adjustable feet so that they do not touch the support surface.
- Close and fix both doors with adhesive tape and, again using adhesive tape, fix the power cable to the appliance.

Power Interruptions

In the event of a power failure, call the local office of your electricity supply company and ask how long it is going to last.

1. For power failures lasting up to 24 hours, **keep both doors of the appliance closed**. This will allow the stored food to stay cold as long as possible.

2. .If the power failure lasts more than 24 hours, empty the freezer compartment and arrange the food in a portable freezer. If this type of freezer is not available and, likewise, no artificial ice packs are available, try to use up the food which is more easily perishable.

3. Bear in mind that a full freezer compartment will stay cold longer than a partially filled one.

4. Empty the ice bucket.

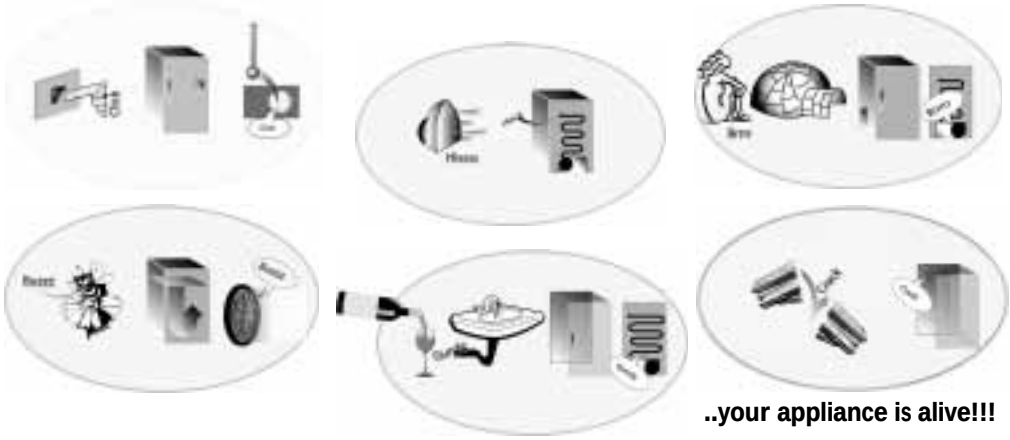
Furthermore, a freezer full of frozen meat will stay cold longer than a freezer filled with pre-cooked food.

If ice crystals are still visible on the food, it may be frozen again, although flavour and aroma may be affected.

If food is found to be in a poor condition, it is best to throw it away.

TROUBLESHOOTING GUIDE / ASSISTANCE

When you hear these noises



..your appliance is alive!!!

Before contacting Customer Care Centre or authorized distributors...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

The appliance is not working

- Is the power cable plugged into a live socket with the proper voltage?
- Have you checked the protection devices and fuses of the electrical system in your home?

Ice maker noises

Since your appliance has an ice maker, you may hear buzzing (from the water valve), trickling water and the clatter of the ice falling into the bin.

If your ice maker does not work:

- Has the freezer had enough time to become cold? With a new refrigerator this may take overnight.
- Is the ice maker ON/OFF button set to ON?
- Make sure the lever of the ice maker, inside the freezer compartment, is not turned to OFF, i.e. in the horizontal position (in some models).
- Is the water turned on? Is water getting to the ice maker?
- Is there a water filter installed on the refrigerator? This filter may be clogged or installed incorrectly. First, check the filter installation instructions to ensure that the filter was installed correctly and is not clogged. If installation or clogging is not a problem, call a qualified person or a technician.

If there is water in the defrost pan:

- This is normal in hot, damp weather. The pan can even be half full. Make sure the refrigerator is level so that the water does not overflow.

If the edges of the refrigerator cabinet, which come in contact with the door seal, are warm to the touch:

- This is normal in hot weather and when the compressor is running.

If the light does not work:

- Have you checked your home's fuses?
- Is the power cable plugged into a live socket with the proper voltage?
- Has the light bulb burnt out?

In the case of burnt-out bulbs:

1. Always unplug the appliance from the mains.

2. See chapter "Maintenance and Cleaning".

If the motor seems to run too much:

- Is the condenser free of dust and fluff?
- Are the doors properly closed?
- Are the door seals properly fitted?
- On hot days or if the room is warm, the motor naturally runs longer.

If the appliance door has been left open for a while or if large amounts of food have been stored, the motor will run longer in order to cool down the interior of the appliance.

Remember

Motor running time depends on different things: number of door openings, amount of food stored, temperature of the room, setting of the temperature controls.

If, after performing the above checks, your appliance still does not work properly, contact the After-sales Service, explain the problem, specifying the model and appliance service number (stated on the data plate).

If the refrigerator temperature is too high

- Are the refrigerator controls correctly set?
- Has a large amount of food been added to the refrigerator or freezer?
- Check that the doors are not opened too often.
- Check that the doors close properly.
- Make sure that air flow vents inside the compartment are not blocked, as this prevents the circulation of cold air.

If there is moisture build-up

- Make sure that air flow vents inside the compartment are not blocked, as this prevents the circulation of air.
- Make sure that the food is properly packaged. Dry any dampness on food containers before placing them in the refrigerator.
- Check that the doors are not opened too often. When the door is opened, humidity from the room air enters the refrigerator. The more often the door is opened, the faster humidity builds up, especially when the room itself is very humid.
- If the room is very humid, it is normal for moisture to build up inside the refrigerator.

If the doors do not open and close properly

- Check that food packages are not blocking the door.
- Check that the pans, shelves, drawers or the ice maker are not out of position.
- Check that the door seals are not dirty or sticky.
- Ensure the appliance is level.

AFTER SALES SERVICE

Before contacting our Customer Care Centre or Authorized Distributors:

1. See if you can solve the problem yourself (see "TROUBLESHOOTING GUIDE / ASSISTANCE").
2. Switch the appliance on again to see if the problem has been solved. If it has not, disconnect the appliance from the power supply and wait for about an hour before switching on again.
3. If the problem persists after this course of action, contact the Customer Care Centre or Authorized Distributors.

Specify:

- the nature of the fault,
- the model,
- the service number (the number after the word SERVICE on the rating plate on the rear of the appliance),
- your full address,
- your telephone number and area code.

SERVICE 0000 000 00000

Note:

If reversing of appliance door opening is carried out by the After-sales Service it is not covered by the warranty.

ELECTRICAL CONNECTION

1) For Great Britain only

Warning - this appliance must be earthed

Fuse replacement

If the mains lead of this appliance is fitted with a BS 1363A 13amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

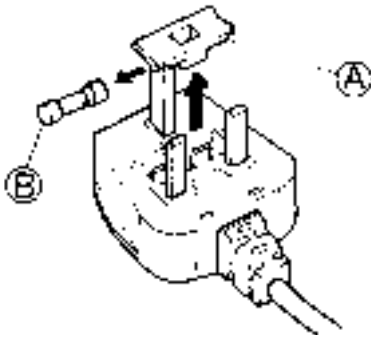
1. Remove the fuse cover (**A**) and fuse (**B**).
2. Fit replacement 13A fuse into fuse cover.
3. Refit both into plug.

Important:

The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted.

Correct replacement are identified by the colour insert or the colour embossed in words on the base of the plug.

Replacement fuse covers are available from your local electrical store.



2) For the Republic of Ireland only

The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type.

3) Socket outlet / plug (valid for both countries)

If the fitted plug is not suitable for your socket outlet, please contact Whirlpool Service for further instruction. Please do not attempt to change plug yourself. This procedure needs to be carried out by an authorised technician in compliance with the manufactures instructions and current standard safety regulations.